

FF Special Retirement Coverage

Standard Position Description (SPD)# F002

Certification of CSRS Secondary-Administrative (FF) coverage approval for the above SPD can be found in the signed OPM general coverage certification letter dated 07/29/91.

Certification of FERS Secondary-Administrative (FF) coverage approval for the above SPD can be found in the signed DOI general coverage certification sheet dated 10/02/91.

POSITION DESCRIPTION (Please Read Instructions on the Back)

1. Agency Position No.
F002

2. Reason for Submission

☐ Redescription
☐ Reestablishment
☒ New
☐ Other

3. Service

☐ Hdqrs. ☒ Field

4. Employing Office Location

5. Duty Station

6. OPM Certification No.

Explanation (Show any positions replaced)

7. Fair Labor Standards Act

☐ Exempt ☒ Nonexempt

8. Financial Statements Required

☐ Executive Personnel Financial Disclosure ☐ Employment and Financial Interests

9. Subject to IA Action

☒ Yes ☐ No

10. Position Status

☒ Competitive
☐ Excepted (Specify in Remarks)
SES (Gen.) ☐ SES (CR)

11. Position Is:

☐ Supervisory
☐ Managerial
☒ Neither

12. Sensitivity

☒ 1—Non-Sensitive ☐ 3—Critical Sensitive
☐ 2—Noncritical Sensitive ☐ 4—Special Sensitive

13. Competitive Level Code

14. Agency Use

15. Classified/Graded by	Official Title of Position	Pay Plan	Occupational Code	Grade	Initials	Date
a. U.S. Office of Personnel Management						
b. Department, Agency or Establishment						
c. Second Level Review	Range/Forestry Technician*	GS	455/462	06	JP	11/21/90
d. First Level Review						
e. Recommended by Supervisor or Initiating Office	Range/Forestry Technician*	GS	455/462	06	mlh	05-25-90

16. Organizational Title of Position (if different from official title)

Aerial Fire Detection Specialist

17. Name of Employee (if vacant, specify)

18. Department, Agency, or Establishment

DEPARTMENT OF THE INTERIOR

c. Third Subdivision

a. First Subdivision

Bureau of Land Management

d. Fourth Subdivision

b. Second Subdivision

e. Fifth Subdivision

19. Employee Review—This is an accurate description of the major duties and responsibilities of my position.

Signature of Employee (optional)

Supervisory Certification. I certify that this is an accurate statement of the major duties and responsibilities of this position and its organizational relationships, and that the position is necessary to carry out Government functions for which I am responsible. This certification is made with the

knowledge that this information is to be used for statutory purposes relating to appointment and payment of public funds, and that false or misleading statements may constitute violations of such statutes or their implementing regulations.

a. Typed Name and Title of Immediate Supervisor

b. Typed Name and Title of Higher-Level Supervisor or Manager (optional)

L. BARKOW Ch Fire & Aviation

Signature

Date

Signature

Date

(Signed) L. BARKOW

JAN 18 1991

21. Classification/Job Grading Certification. I certify that this position has been classified/graded as required by Title 5, U.S. Code, in conformance with standards published by the U.S. Office of Personnel Management or, if no published standards apply directly, consistently with the most applicable published standards.

22. Position Classification Standards Used in Classifying/Grading Position

GS-455/462

Typed Name and Title of Official Taking Action

JULIET D. POWELL

Personnel Management Specialist

Information for Employees. The standards, and information on their application, are available in the personnel office. The classification of the position may be reviewed and corrected by the agency or the U.S. Office of Personnel Management. Information on classification/job grading appeals, and complaints on exemption from FLSA, is available from the personnel office or the U.S. Office of Personnel Management.

Signature

Date

Juliet D. Powell

11/21/90

23. Position Review	Initials	Date	Initials	Date	Initials	Date	Initials	Date	Initials	Date
a. Employee (optional)										
b. Supervisor										
c. Classifier										

24. Remarks

SUBJECT TO DRUG TESTING

*Interchangeable based upon primary vegetation of the unit.

25. Description of Major Duties and Responsibilities (See Attached)

Range/Forestry Technician, GS-455/462-6
Aerial Fire Detection Specialist
Position No. F002

INTRODUCTION

This position is located within a BLM state office fire suppression organization. The purpose of this position is to serve as an aerial fire detection specialist in detecting and monitoring wildfires within the state. Other duties may be performed while not assigned detection duties in the close proximity of the standby area.

The area supported requires the extensive use of aircraft and highly trained individuals to locate and monitor limited suppression fires. These employees are also responsible for operating infrared equipment on low level flights over fires for mapping hot spots for the information of the fire boss.

The total time spent personally performing aerial detection duties or other firefighting suppression assignments are estimated to be less than 50% of the time.

DUTIES

A. Assists in keeping current records on pilots' hours, flight time, and duty time. Monitors hours of flight time to next scheduled maintenance and for days off. Completes OAS-23s daily and submits information to designated personnel.

B. Determines or assists in determining the detection flights and routes to be followed from fire reports received from the public and from lightning detection and weather conditions. Coordinates detection routes and coverage areas with Zone and Station Dispatch and the Fire Coordination Center. Assimilates detailed information from the Initial Attack Management System including ALDS, RAWs, and the fire weather forecast as background for preparing plans.

C. Performs aerial detection flights for the purpose of locating, sizing up, and mapping fires and for monitoring fires in limited suppression areas. Uses prior firefighting experience and training to locate fires; sizes up situations and relays specialized information to the dispatch office regarding fire size, rate of spread, potential resource values at risk, and proximity to habitation; and provides recommendations for personnel, equipment and supplies to be dispatched to the fire or makes a recommendation that no suppression be taken at this time but that the fire be monitored for potential suppression action in case fire conditions change. As assigned, uses firefighting background to provide air monitoring of fires being suppressed for the Fire Boss providing special information on hot spots, perimeter activities, and recommends methods and procedures that may be effective based upon specific observations. May recommend and serve as a supervisor for retardant drops on unmanned fires. Operates infrared equipment for special maps as requested by the fire boss. Documents fire activity as applicable preparing the narrative for DI-1202.

D. During periods of low fire occurrence, performs other duties as assigned.

FACTORS

Factor 1. Knowledge Required by the Position

Knowledge of fire suppression tactics, methods and procedures and safety precautions sufficient to gather facts and determine the appropriate suppression action to be taken in limited suppression areas is required. Prior firefighting experience is required to satisfactorily perform the duties of the position.

Knowledge of dispatch guides for air support, personnel, equipment and supplies necessary to take initial attack action on a wide variety of resource value, fuel types, and environmental situations is required.

Knowledge of infrared photography equipment and the interpretation of infrared data is required.

Knowledge of aircraft capabilities and limitations and the ability to carry out routine air operations for fire suppression activities is required.

Knowledge of administrative regulations relating to aircraft usage, pilot hours limitations, aircraft maintenance standards, duty and standby hours, and flight planning procedures is required.

Must possess a valid state driver's license and the ability to operate a variety of vehicles.

Ability to communicate effectively with others in emergency situations using aircraft radios and special terminology.

Factor 2. Supervisory Controls

The employee works under the supervision of a supervisor or work leader who makes assignments in terms of what is to be done, personnel and equipment available to accomplish the assignment, and the approximate time frames involved. During suppression activities, work coordination is generally provided by others. Within the general framework provided, the employee plans and carries out day-to-day assignments which often includes working at detached locations. Determines the best utilization of the vehicles, tools, and equipment assigned. Since work is generally accomplished in a fire suppression situation, results are evaluated currently for their effectiveness, with work methods and procedures being reviewed primarily in problem situations.

Factor 3. Guidelines

Procedures for performing the duties have been established, were included in training sessions, and for some parts of the work are available in printed materials. Since the employee often serves as a coordinator for a variety of type and size of fires as well as in a variety of organizations, considerable judgment is required in interpreting and adapting guidelines to meet specific situations within the applicable policies and procedures. Makes recommendations on changes to the tactics, methods and procedures used.

Factor 4. Complexity

The work consists primarily in carrying out fire support assignments during complex fire situations. Decisions relating to the type of suppression methods and procedures to apply to specific situations are varied due to the suppression organization the employee works within. The actions taken vary widely with fuel types, fire weather conditions, and the resource values concerned in fire assignments throughout the assigned area. The work is performed for various agencies with various internal procedures and guidelines to follow.

Factor 5. Scope and Effect

The purpose of the work is to serve as a suppression assistant during fire fighting assignments. The work performed by the employee contributes to the effectiveness of the fire fighting efforts and in protecting resource values.

Factor 6. Personal Contacts

Personal contacts are primarily with other employees in the fire suppression organization and pilots.

Factor 7. Purpose of Contacts

The purpose of the contacts is to obtain information, give directions, provide information, clarify assignments, coordinate work efforts, and, occasionally, resolve problems.

Factor 8. Physical Demands

This fire fighting position requires recurrent moderately strenuous physical labor. The employee must meet the established step test and physical requirements for the position.

Factor 9. Work Environment

The recurring fire suppression support assignments include exposure to various weather, terrain, smoke and fire conditions. Special safety precautions are required in working with aircraft in suppression situations. The use of safety equipment is often required.